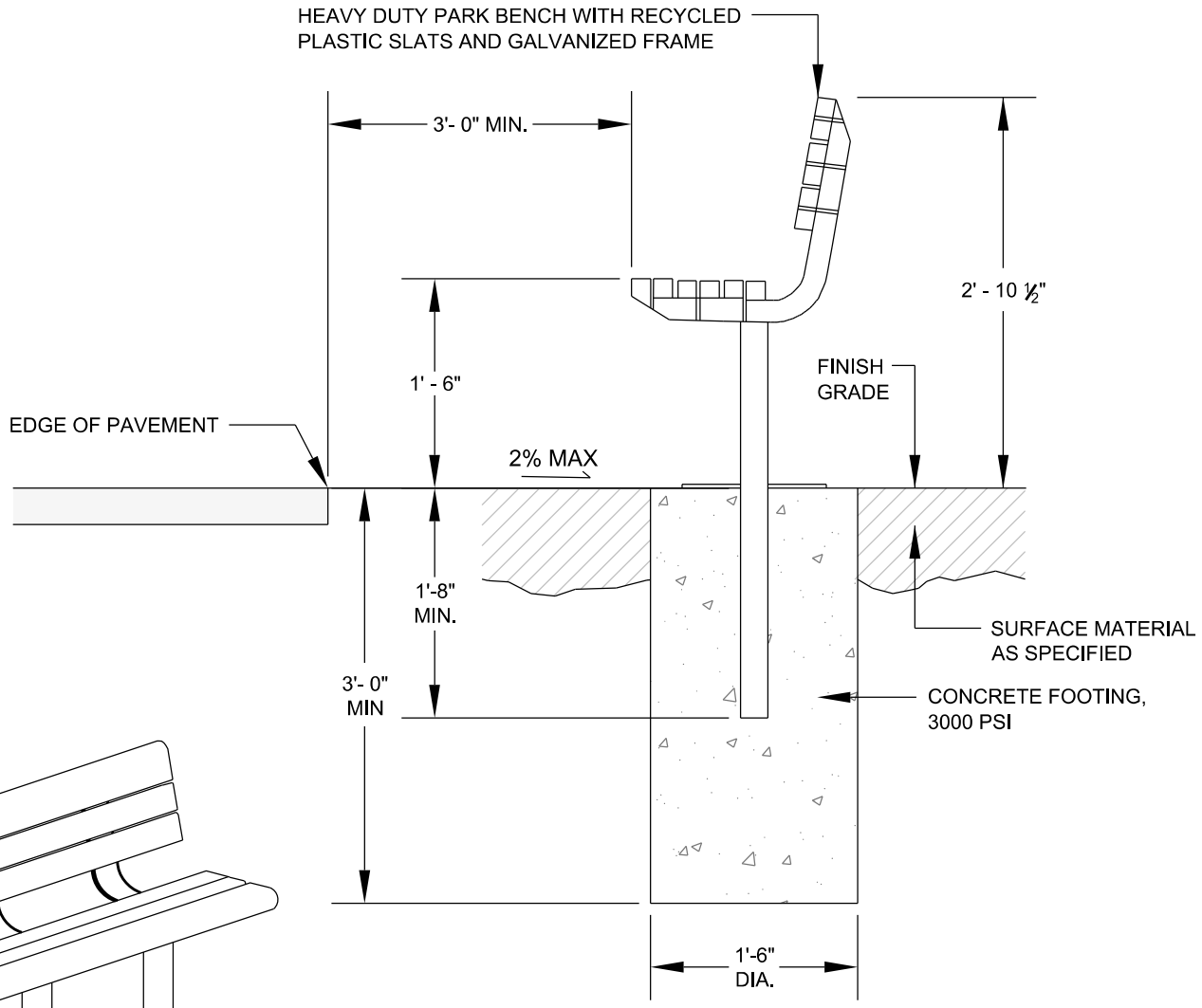
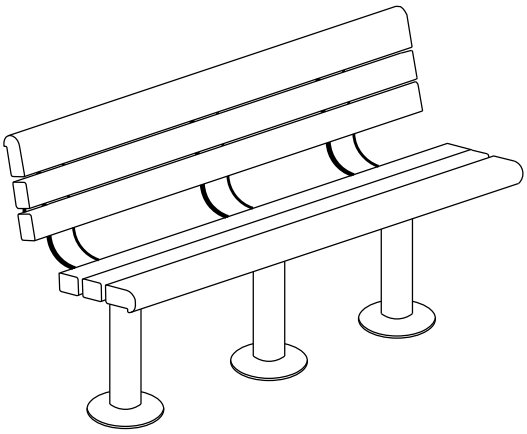


SIDE VIEW



ISOMETRIC VIEW

BENCH INSTALLATION IN-GROUND MOUNT

NOTES:

1. LOCATE BENCHES ALONG THE GREENWAY TRAIL WHERE APPROPRIATE, WHERE THERE IS A DEMAND BY USERS, OR AS DIRECTED BY THE CITY. PROVIDING SEATING AT ONE MILE GAPS IS THE GOAL. SEATING WITHIN 1/2 MILE OF TRAIL HEADS IS RECOMMENDED.
2. PROVIDE BENCHES IN AREAS THAT PROVIDE INTERESTING VIEWS, ARE CLOSE TO AN INTERPRETIVE ELEMENT, AND OFFER SHADE OR SHELTER FROM SEASONAL WINDS.
3. LOCATE BENCHES A MINIMUM OF 4 FEET FROM RESTROOMS, DRINKING FOUNTAINS, AND TRASH AND RECYCLING RECEPTACLES. LOCATE BENCHES A MINIMUM OF 2 FEET FROM LIGHTING POLES AND SIGN POSTS.
4. DRAINAGE SHOULD SLOPE AWAY FROM THE BENCH AND THE GREENWAY TRAIL.
5. FRAME: 3 HOT-DIPPED GALVANIZED FRAMES ALL WELDED STEEL FROM CONSTRUCTION, SEAT SUPPORT CHANNEL DIE-FORMED FROM 1/8" THICK STEEL, FRAME POSTS 2' - 3/8" OD STEEL PIPE.
6. FINISH: HOT DIP GALVANIZED FINISH AFTER FABRICATION.
7. BENCH TO BE INSTALLED BY THE CONTRACTOR IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS AND DETAILS. SEAT SHOULD BE SECURELY ANCHORED TO THE GROUND. TO BE STATIONARY/EMBEDDED, MOUNT WITH FRAME POSTS IN CONCRETE FOOTING.
8. LENGTH: RECYCLED PLASTIC 6 FEET LONG.
9. SEAT BACK MATERIAL: 2" x 4" 100% RECYCLED PLASTIC PLANK.
10. ACCEPTABLE BENCH MANUFACTURER IS PILOT ROCK SCXB3/G-6PC24 EMBEDDED MOUNT BENCH, CEDAR COLOR OR APPROVED EQUAL BY CITY OF RALEIGH.

CITY OF RALEIGH
STANDARD DETAIL

REVISIONS	DATE: 12/2022	NOT TO SCALE
	BENCH INSTALLATION IN-GROUND MOUNT	
	GW-50.01	